

AMENDMENT

In the claims:

Please amend claim 68 as follows:

68.

(amended) A device comprising:

a body suitable for implantation into an anatomical structure, the body having an axis, a first end and a second end, wherein the body comprises a shape memory wire having a first segment and a second segment, the segments being separated by a bend in the shape memory wire located proximate one end of the body, the first segment extending helically in a first direction around the axis toward the other end of the body, the second segment extending helically in a second direction around the axis toward the other end of the body, the first and second segments crossing each other in a plurality of locations, and the first and second segments alternating being farther from the axis at each location.

Please add the following claims:

71.

(New) A device comprising:

a plurality of shape memory wires woven together to form a body suitable for implantation into an anatomical structure, the body having a first end, a second end, and an intersection of two shape memory wires crossed in non-interlocking fashion;

where both ends of at least one shape memory wire are located proximate one end of the body, and the two crossed wires form an obtuse angle that may be increased by axially compressing the body.

1. 72. (New) The device of claim 71, where the shape memory wires comprise nitinol.
73. (New) The device of claim 71, where the shape memory wires comprise FePt, FePd or FeNiCoTi.
74. (New) The device of claim 71, where the shape memory wires comprise FeNiC, FeMnSi or FeMnSiCrNi.
75. (New) The device of claim 71, where the shape memory wires each have a diameter ranging in size from about 0.006 inches to about 0.012 inches.
76. (New) The device of claim 71, where the plurality of shape memory wires includes at least 6 shape memory wires.
77. (New) The device of claim 71, where the body has a tubular shape with a substantially uniform diameter.
78. (New) The device of claim 71, where the body has a tapered shape with a diameter that decreases from one end of the body to the other end of the body.
79. (New) The device of claim 71, where the body has a generally hourglass shape.
80. (New) The device of claim 71, where the body is hand woven.
81. (New) The device of claim 71, where the body is machine woven.

82. (New) The device of claim 71, further comprising a graft material attached to the body.

83. (New) The device of claim 82, where the graft material comprises woven polyester.

84. (New) The device of claim 82, where the graft material comprises Dacron.

85. (New) The device of claim 82, where the graft material comprises polyurethane.

86. (New) The device of claim 82, where the graft material comprises PTFE.

87. (New) The device of claim 82, where the graft material partially covers the body.

88. (New) The device of claim 71, further comprising:

a first tube configured to accept a guide wire; and

a second tube configured to fit over the first tube.

89. (New) The device of claim 88, where the second tube is placed over the first tube, one end of the body is secured to the first tube and the other end of the body is secured to the second tube.

In the drawings:

Please replace the originally-filed drawings with the corrected formal drawings enclosed with this response.